GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:1650
ANSWERED ON:02.08.2000
PENDING IRRIGATION PROJECTS
A. VENKATESH NAIK;CHINMAYANAND;RAJO SINGH;RATILAL KALIDAS VARMA;SUBODH MOHITE;TRILOCHAN KANUNGO

Will the Minister of WATER RESOURCES be pleased to state:

(a) the number of proposals of irrigation projects both major and medium still pending with the Union Government for clearance, State-wise;

(b) the estimated cost of each project alongwith the reasons for delay;

(c) the funds provided by the Union Government as well as the foreign agencies to State Government during each of the last three years, State-wise; and

(d) the time by which all the proposals are likely to be cleared?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) to (d) Statewise details of 167 projects received from State Governments for appraisal alongwith their estimated cost and present status of appraisal is given in the enclosed Statement I. Statewise details of Central Loan Assistance (CLA) released under Accelerated Irrigation Benefit Programme (AIBP) during last three years is given in the enclose Statement-II. The status of financial assistance received as on March, 2000 from Japan and the World Bank to major and medium irrigation projects is given in the enclosed Statement III and Statement IV respectively. Clearance of these projects is linked with compliance of observations of various central appraising agencies by the concerned State Governments.

STATEMENT-I REFERRED TO IN REPLY TO PARTS (a) to (d) OF THE UNSTARRED QUESTION NO.1650 FOR ANSWER IN TH LOK SABHA ON 02.08.2000 REGARDING PENDING IRRIGATION PROJECTS.

Sl. No.	Name of Project	State	Major/ Medium	Estimated Cost (RS. In Crores)	Status
1.	Pulichintala Irrigation Project	Andhra Pradesh	Major	506.20	B
2.	Krishna Delta System Mod.	Andhra Pradesh	Major	659.16	B
3.	Bhima Lift Irrigation	Andhra Pradesh	Major	744.00	B
4.	Sriram Sagar Stage-II	Andhra Pradesh	Major	697.70	B
5.	Flood Flow Canal from SRSP	Andhra Pradesh	Major	1331.00	B
6.	Jurala	Andhra Pradesh	Major	545.82	B
7	Chagalnadu Lift Irrigation	Andhra Pradesh	Major	43.05	D
8.	Vamsadhara Phase-I of	Andhra	Major	123.936	A

Stage-II	Pradesh			
9. Vamsadhara Project Stage-II	Andhra Pradesh	Major	275.74	B
10. Pedderu Reservoir	Andhra Pradesh	Medium	26.23	B
11. Palemvagu	Andhra Pradesh	Medium	29.13	B
12. Valligallu Reservoir Project	Andhra Pradesh	Medium	131.82	A
13. Yerravagu	Andhra Pradesh	Medium	7.73	B
14. Suddavagu	Andhra Pradesh	Medium	56.48	A
15. Peddavagu	Andhra Pradesh	Medium	202.60	A
16. Surampalem Reservoir	Andhra Pradesh	Medium	46.70	B
17. Kovvadakalva	Andhra Pradesh	Medium	16.02	A
18. Pagladiya Dam(Multipurpose)	Assam	Major	547.69	B
19. Bursuti Irrigation Scheme	Assam	Medium	34.70	B
20. Garufella Irrigation Scheme	Assam	Medium	36.35	A
21. Deopani Project	Assam	Medium	29.77	A
22. Punasi Reservoir	Bihar	Major	221.65	B
23. Subernarekha (Multipurpose)	Bihar	Major	1428.82	B
24. Ajoy Barrage/Siktia Barrage	Bihar	Major	248.10	B
25. Punpun-Mohar-Dardha	Bihar	Major	85.66	A
26. Kadwan Reservoir Project	Bihar	Major	1111.14	A
27. Tilaiya Dadhar	Bihar	Major	301.79	A
28. Upper Sakri Reservoir	Bihar	Major	437.94	B
29. Kanhar Reservoir	Bihar	Major	1015.76	A
30. North Koel Reservoir	Bihar	Major	836.11	A
31. Konar Irrigation	Bihar	Major	350.551	A
32. Modernisation of Machchu-I	Gujarat	Major	8.12	B
33. Bakrol W.R. Project	Gujarat	Medium	23.90	A
34. Western Yamuna Link Channel	Haryana	Major	28.41	A
35. Khet Purali Dam Project	Haryana	Medium	16.92	A
36. Satluj Yamuna Link Canal	Haryana	Major	61.76	B
37. Proposal for construction and Extension of Minor (RIDF-I)	Haryana	Major	60.08	A
38. Prop. For Const. & Extension of minors and flood Protection works (RIDF-II)	Haryana	Major	81.00	A
39. Renuka Dam	Himachal Pradesh	Major	1224.64	B
40. Balh Valley Left Bank	Himachal Pradesh	Medium	41.64	A
41. Mod. Dadi Canal	J & K	Medium	10.91	A
42. Mod. of New Pratap Canal	J & K	Medium	18.42	A
43. Rafiabad Lift Irrigation Canal	J & K	Medium	35.43	A
44. Mod. of Kathua Canal	J & K	Medium	15.68	A
45. Mod. of Zaingir Canal	J & K	Medium	10.07	A
46. Mod. of Nandi Canal	J & K	Medium	6.61	A
47. Kandi Canal Project	J & K	Medium	42.07	A
48. Mod. of Lar Canal (Pulwama)	J & K	Medium	37.05	A
49. Mod. of Ahji Canal	J & K	Medium	7.96	A
50. Mod. of Lar Canal (Budgam)	J & K	Medium	6.63	A

51. Mod. of Sonaman Canal	J & K	Medium	4.58	A
52. Mod. of Mavkhul	J & K	Medium	7.00	A
53. Mod. of Martand Canal	J & K	Medium	17.72	A
54. Remod. of Dab Canal Ganderbal	J & K	Medium	5.40	A
55. Mod. of Babul Canal	J & K	Medium	4.77	A
56. Upper Tunga Project	Karnataka	Major	556.00	A
57. Upper Krishna Stage-II (Multipurpose)	Karnataka	Major	2786.17	A
58. Markandeya Reservoir Project	Karnataka	Major	134.53	A
59. Singatalur(Huligudda) Lift Irrigation Scheme	Karnataka	Major	123.00	A
60. Hippargi Irrigation	Karnataka	Major	186.70	B
61. Basapur Lift Irrigation Scheme	Karnataka	Medium	9.36	A
62. Idmalayar Irrigation Project	Kerala	Major	107.00	B
63. Karapra Kuriyarkuttty Mult. Project	Kerala	Major	231.03	A
64. Attapady Irrigation Project	Kerala	Medium	110.00	A
65. Bansagar Unit-II (Canals)	Madhya Pradesh	Major	344.66	B
66. Bargi Multipurpose Project	Madhya Pradesh	Major	566.34	B
67. Kolar Project	Madhya Pradesh	Major	139.14	B
68. Tanwar Tank	Madhya Pradesh	Major	24.38	B
69. Pench Diversion	Madhya Pradesh	Major	184.04	B
70. Mahan	Madhya Pradesh	Major	39.00	B
71. Omkareshwar Multi Project	Madhya Pradesh	Major	1784.29	D
72. Rajghat Canal	Madhya Pradesh	Major	309.21	B
73. Upper Narmada Project	Madhya Pradesh	Major	211.92	A
74. Madhya Pradesh W.R.C.Project	Madhya Pradesh	Major	441.90	A
75. Halon Irrigation Project	Madhya Pradesh	Major	211.92	A
76. Dudhganga Irrigation	Maharashtra	Major	204.58	B
77. Warna Irrigation	Maharashtra	Major	337.81	B
78. Koyna-Krishna Lift Irrigation	Maharashtra	Major	259.10	B
79. Arunavati Project	Maharashtra	Major	66.48	B
80. Punad Irrigation	Maharashtra	Major	29.22	B
81. Lower Wunna Project	Maharashtra	Major	87.55	B
82. Human River Project	Maharashtra	Major	168.15	A
83. Lower Wardha	Maharashtra	Major	61.99	A
84. Gunjawani	Maharashtra	Major	86.77	A
85. Sangola Branch Canal	Maharashtra	Major	44.00	B
86. Talamba Irrigation Project	Maharashtra	Major	289.09	B
87. Lendi Irrigation Project	Maharashtra	Major	177.615	A
88. Sakol	Maharashtra	Medium	10.88	B
89. Raigavah	Maharashtra	Medium	9.51	B
90. Jam Irrigation	Maharashtra	Medium	43.83	B
91. Masalga	Maharashtra	Medium	17.47	B
92. Kar	Maharashtra	Medium	44.71	B
93. Tajnapur Life Irrrigation	Maharashtra	Medium	18.19	A
94. Chandrabhaga	Maharashtra	Medium	71.14	B
95. Pentakali	Maharashtra	Medium	91.87	B
96. Purna	Maharashtra	Medium	51.97	A
97. Utwali	Maharashtra	Medium	35.77	B
98. Sulwade Barrage	Maharashtra	Medium	88.25	A
99. Lal Nalla	Maharashtra	Medium	19.05	A
100. Nawargaon	Maharashtra	Medium	8.72	B
101. Renapur	Maharashtra	Medium	51.16	B
102. Upper Manjra	Maharashtra	Medium	40.49	A
103. Jangam Hati Lift Irrigation	Maharashtra	Medium	29.50	B
104. Pothra Nalla	Maharashtra	Medium	36.95	A

105	Chikotra	Maharashtra	Medium	89.38	A
106	Prakash Barrage	Maharashtra	Medium	93.60	A
107	Jambre	Maharashtra	Medium	55.72	A
108	Chitri	Maharashtra	Medium	79.94	A
109	Andhra Khore	Maharashtra	Medium	44.37	A
110	Kirimiri-Darur	Maharashtra	Medium	4.14	A
111	Wakod	Maharashtra	Medium	28.32	A
112	Tipaimukh Dam Project	Manipur	Major	2899	B
113	Jiri Irrigation	Manipur	Medium	48.24	D
114	Dzuza Irrigation	Nagaland	Medium	49.0	B
115	Ong Dam Project	Orissa	Major	217.73	A
116	Kanupur Irrigation Project	Orissa	Major	330.896	B
117	Manjore	Orissa	Medium	37.70	B
118	Telangir	Orissa	Medium	106.19	B
119	Rukura	Orissa	Medium	25.21	B
120	Dhauragoth	Orissa	Medium	16.80	B
121	Ret	Orissa	Medium	86.14	B
122	Upper Lanth	Orissa	Medium	43.50	A
123	Ib Irrigation Project	Orissa	Major	9666.03	A
124	Brutang	Orissa	Major	188.70	A
125	Upper Indravati Ext. Project	Orissa	Major	136.67	B
126	Upper Kolab Ext. Project	Orissa	Major	71.66	B
127	Samakoi	Orissa	Medium	38.41	A
128	Cheligada	Orissa	Medium	43.05	A
129	Improvement of Salki Irr. Project	Orissa	Major	10.80	A
130	Improvement of Taladanda Main Canal and Distributory No.12	Orissa	Major	57.06	A
131	Improvement to Sason Canal system of Hirakud Distribution System	Orissa	Major	33.14	A
132	Drainage Develoment (Phase.I) in Mahanadi Delta Stage I & II	Orissa	Major	227.75	A
133	Punjab Irr. & Drainage Project Ph.III	Punjab	Major	1149.00	A
134	Raising Lining of Bhakra Main Canal	Punjab	Major	16.02	A
135	Kandi Canal Extension from Hoshiarpur to Balachaur	Punjab	Major	147.12	B
136	Remodelling of Channels Upper Bari Doab Canal System	Punjab	Major	154.00	B
137	SYL main canal Part-I	Punjab	Major	601.25	D
138	Mod. project estimate of SYL canal Part-III	Punjab	Major	185.44	B
139	Shahpurkandi Dam Project (Ravi Project Unit -V)	Punjab	Major	1400.19	A
140	Project Estimate of Installation of 245 nos. deep tube-wells Ph-II	Punjab	Major	48.80	A
141	Mod. & Ext. of Badshahi Canal	Punjab	Medium	11.77	A
142	Punjab Irrigation Project (Lining of	Punjab	Medium	49.02	A

Channels) under RIDF fund					
143.	Dasmesh Irrigation Project	Punjab	Major	4.50	A
144.	Pipalda Lift Irrigation	Rajasthan	Major	11.39	A
145.	Utilization of Yamuna water in Bharatpur District	Rajasthan	Major	172.96	A
146.	Util. Of Yamuna water in Jhunjhunu	Rajasthan	Major	273.00	A
147.	Modernisation of Gang Canal	Rajasthan	Major	450.04	A
148.	Indira Gandhi Nahar Stage-I (ERM)	Rajasthan	Major	121.92	B
149.	Chakan Irrigation	Rajasthan	Medium	9.55	B
150.	Piplad Irrigation	Rajasthan	Medium	21.88	A
151.	Grarda Irrigation	Rajasthan	Medium	39.51	B
152.	Krishna WS to Madras Stage-I	Tamil Nadu	Major	176.46	A
153.	Irukkangudi Reservoir	Tamil Nadu	Medium	28.70	A
154.	Mod. of Cauvery delta Ph-I	Tamil Nadu	Major	78.80	B
155.	Bewar Feeder	Uttar Pradesh	Major	33.73	B
156.	Raising of Meja Dam	Uttar Pradesh	Major	65.0	B
157.	Bansagar Canal	Uttar Pradesh	Major	190.27	B
158.	Rajghat Canal	Uttar Pradesh	Major	126.43	B
159.	Kanhar Irrigation	Uttar Pradesh	Major	341.45	A
160.	Kishau Dam	Uttar Pradesh	Major	4099.00	C
161.	Maudaha Dam	Uttar Pradesh	Major	125.16	B
162.	Chittaurgarh	Uttar Pradesh	Major	36.70	B
163.	Lining of Channel in Bundelkhand	Uttar Pradesh	Major	57.37	B
164.	Modernisation of Agra Canal	Uttar Pradesh	Major	45.83	A
165.	Increasing Capacity of Bhupali Pump Canal	Uttar Pradesh	Major	64.86	A
166.	Eastern Yamuna (Hathnikund) Link Channe	Uttar Pradesh	Major	22.49	B
167.	Mod. of Kangsabati Res. (Phase-I)	West Bengal	Major	471.90	A

STATUS :
A) UNDER CORRESPONDENCE.
B) PUT UP TO ADVISORY COMMITTEE & ACCEPTED SUBJECT TO OBSERVATIONS.
C) DEFERRED BY ADVISORY COMMITTEE.
D) PENDING WITH PLANNING COMMISSION FOR INVESTMENT CLEARANCE.

STATEMENT- II REFERRED TO IN REPLY TO PART (a) to (d) OF THE UNSTARRED QUESTION NO.1650 FOR ANSWER IN THE LOK SABHA ON 02.08.2000 REGARDING PENDING IRRIGATION PROJECTS.

(Amount in Rs. Crores)

State	CLA Released 97-98	CLA Released 98-99	CLA Released 1999-2000 +
Andhra Pradesh	74.000	79.670	65.015

Arunachal Pradesh	-	-	7.500
Assam	12.400	13.950	14.540
Bihar	14.040	47.825	144.040
Goa	5.250	0.000	3.500
Gujarat	196.900	423.820	272.700
Haryana	12.000	0.000	0.000
Himachal Pradesh	6.500	5.000	21.178
J & K	0.000	0.000	4.680
Karnataka	90.500	94.500	157.140
Kerala	15.000	0.000	0.000
Madhya Pradesh	114.500	90.750	105.845
Maharashtra	55.000	50.860	49.875
Manipur	26.000	10.780	21.810
Meghalaya	-	-	2.694
Mizoram	-	-	1.433
Nagaland	-	-	2.730
Orissa	85.000	71.500	90.250
Punjab	100.000	0.000	42.000
Rajasthan	42.000	140.050	106.665
Sikkim	-	-	1.360
Tamil Nadu	0.000	0.000	0.000
Tripura	5.100	3.975	34.653
Uttar Pradesh	78.000	76.500	286.000
West Bengal	20.000	10.000	25.000
Total	952.190	1119.180	1460.6018

+ The figures for the year 1999-2000 includes CLA released to Minor Surface Irrigation schemes of Special Category States also.

STATEMENT − III REFERRED TO IN REPLY TO PART (a) to (d) OF THEUNSTARRED QUESTION NO. 1650 FOR ANSWER THE LOK SABHA ON 02.08.2000 REGARDING PENDING IRRIGATION PROJECTS.

Name of Project	Total Assistance as per Agreement	Reimbursement received	Effective Date	Closing date
Andhra Pradesh				
K.C. Canal Modernisation (upto 3/2000)	16049 Million Yen	1488 Million Yen	3/96	3/2004
Madhya Pradesh				
Rajghat Canal Project (MP) (upto 3/2000)	13,222 Million Yen	1428.20 Million yen	2/97	5/2002
Orissa				
1) Upper Kolab Irrigation Project (upto 8/98	3,769 Million Yen	3114 Mill. Yen	1/89	7/98
2) Upper Indravati Irrigation Project (upto 8/99)	3,744 Million Yen	3593 Mill. Yen	12/88	1/99

B. The overall financial and physical status (as on 3/2000) of the above mentioned projects is given below :

Name of Project	Latest Est. cost	Expdr. (ant.) Achieved	% Physical Progress of Start	Year of date of Comple tion	Target Projec t
Andhra Pradesh	(Rs. in crore)		Head Main works Canal and Branch-es		
K.C. Canal Modernisation (upto 3/99)	1033.70	68.00	25% 10%	1998	3/2004
Madhya Pradesh					
Rajghat Canal	523.41	213.64	Not in 40%	1979	3/2002

Project (MP)		(upto 3/2000)	the scope				
Orissa							
1) Upper Kolab Irrigation Project	304.00	249.90 (upto 3/2000)	100%	100%	1976	Completed	
2) Upper Indravati Irrigation Project	718.70	422.90 (upto 3/2000)	100%	87%	1978	3/2002	
3) Rengali Irrigation Project	2443.16	622.98 (upto 3/2000)	100%	59%	1978	12/2002	

STATEMENT– IV REFERRED TO IN REPLY TO PART (a) to (d) OF THE UNSTARRED QUESTION NO. 1650 FOR ANSWER IN THE LOK SABHA ON 02.08.2000 REGARDING PENDING IRRIGATION PROJECTS.

Sl. No.	State Name of project	Credit no.	Agency	Credit slice	time	Project implementation	Estimated cost		Expenditure		Total assistance		reimbursement	Performance Percentage		Area benefited	
				(effective date)		Period (works)	(Rs. M)										(000)
				Start-ing month	Closing month Original latest	Total months	At appraisal (Rs. M)	Latest (Rs. M) as per agreement	SDR M	Equivalent (US $ M)	SDR M	US $ M	Time elapsed	Expdr.	Reimburse-ment		
1	2	3	4	5 a	5 b	6	7	8	9	10	11	12	13a	13b	14a	14b	15a	15	15	16
1. HARYANA Haryana Water Resources Consolidation Project	Cr.2592-IN	IDA	06/94	12/2000 (24.06.1994)	12/2000 (31.12.2000)	72	69	14483.60	14329.98	8225.61	187.30	(258.00)	102.51	143.62	96.00	57	55	155
2. TAMILNADU Tamilnadu Water Resources Consolidation Project	Cr.2745-IN	IDA	12/95	03/2002 (14.12.1995)	03/2002 (31.03.2002)	70	52	8401.00	8491.71	4452.28	181.90	(282.00)	67.81	93.49	74.00	52	37	691
3. ORISSA Orissa Water Resource	Cr.2801-IN	IDA	01/96	09/2002	09/2002	74	50	9124.00	13491.96	7236.65	194.80	(290.00)	97.05	133.74	68.00	54	50	332

s
Consolid
ation
Project

(30.01.1
996)

(30.09.2
002

4. ANDHRA Cr.2 IDA 07/ 01/2 01/2 61 30 14975. 14975. 7550 108. (150 59.9 81.2 54 51 25 318
PRADESH 952- IBR 97 003 003 19 19 .84 10 .00) 6 = 7
Third in D (175
Andhra In.4 .00)
Pradesh 166-
Irrigati in
on
Project

(03.07.1
997)

(31.01.2
003)

5. Andhra Cr.3 IDA
Pradesh 103- IBR 02/ 03/2 03/2 55 13 9326.0 9326.0 2582 132. 39.7 24 28 30
Economic in D 99 004 004 0 0 .50 10 4
Restruct In.4
uring 360-
Project in
Irrigati
on
Componen
t

(26.02.1
999)

(31.03.2
004)
Total : 56309. 60614. 3004 672. 491.
79 84 7.88 10 86